

Table: Mass spectrum data for TMS ether derivatives of four sterols identified in *L. donovani* parasites^a

Fragment ions (m/z) in mass spectra of Compound				
Cholesterol	Ergosterol	Cholesta-5,7,24-triene-3 β -ol	Ergosta-5,7,24 (28)-triene-3 β -ol	
458	468	454		468
443	453	440		454
368	378	363		376
329	363	350		361
275	337	323		291
255	253	250		278
213	211	213		251
203	169	158		183
145	143	143		157
129	131	130		129
95	105	70		95
73	69			69

^a For pattern of fragmentation see references 20, 22, 30 and 37.

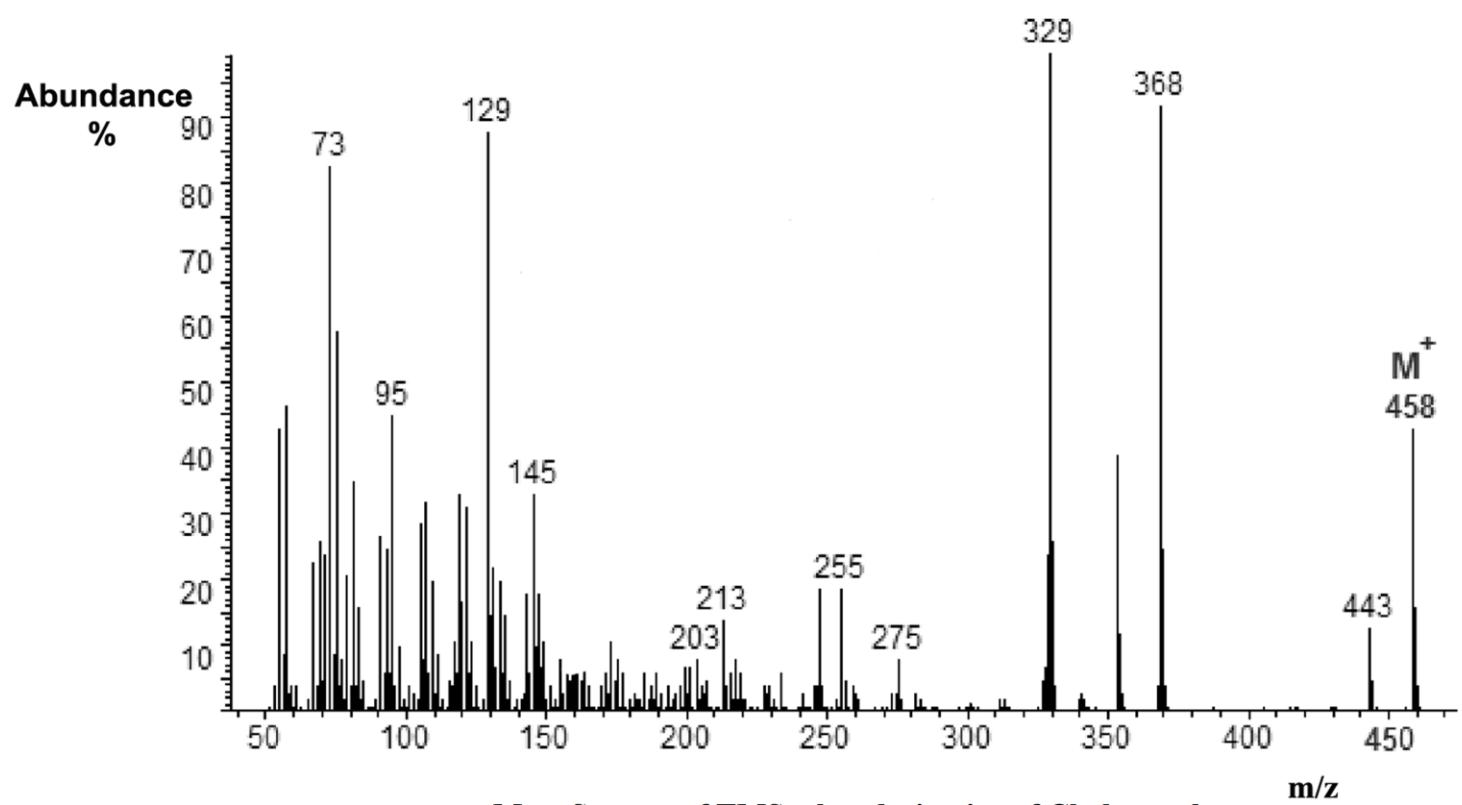


Figure S1. Mass Spectra of TMS ether derivative of Cholesterol

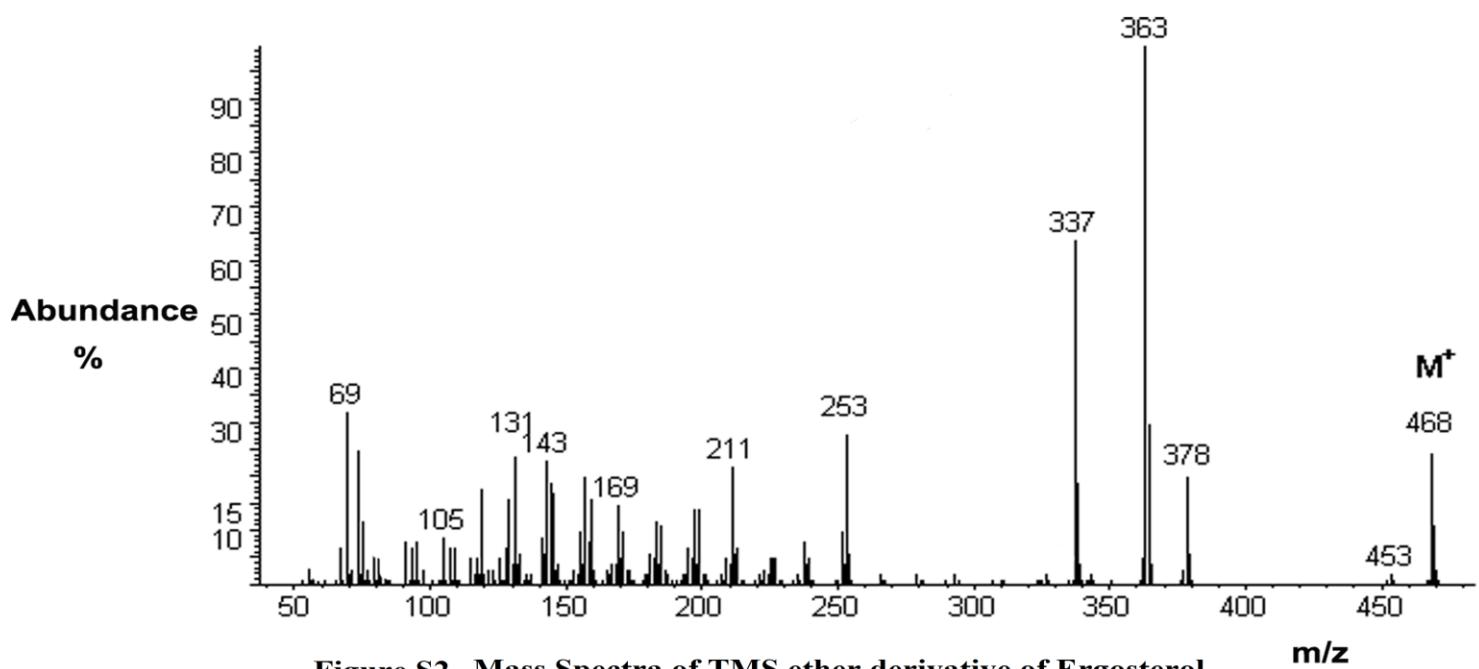


Figure S2. Mass Spectra of TMS ether derivative of Ergosterol

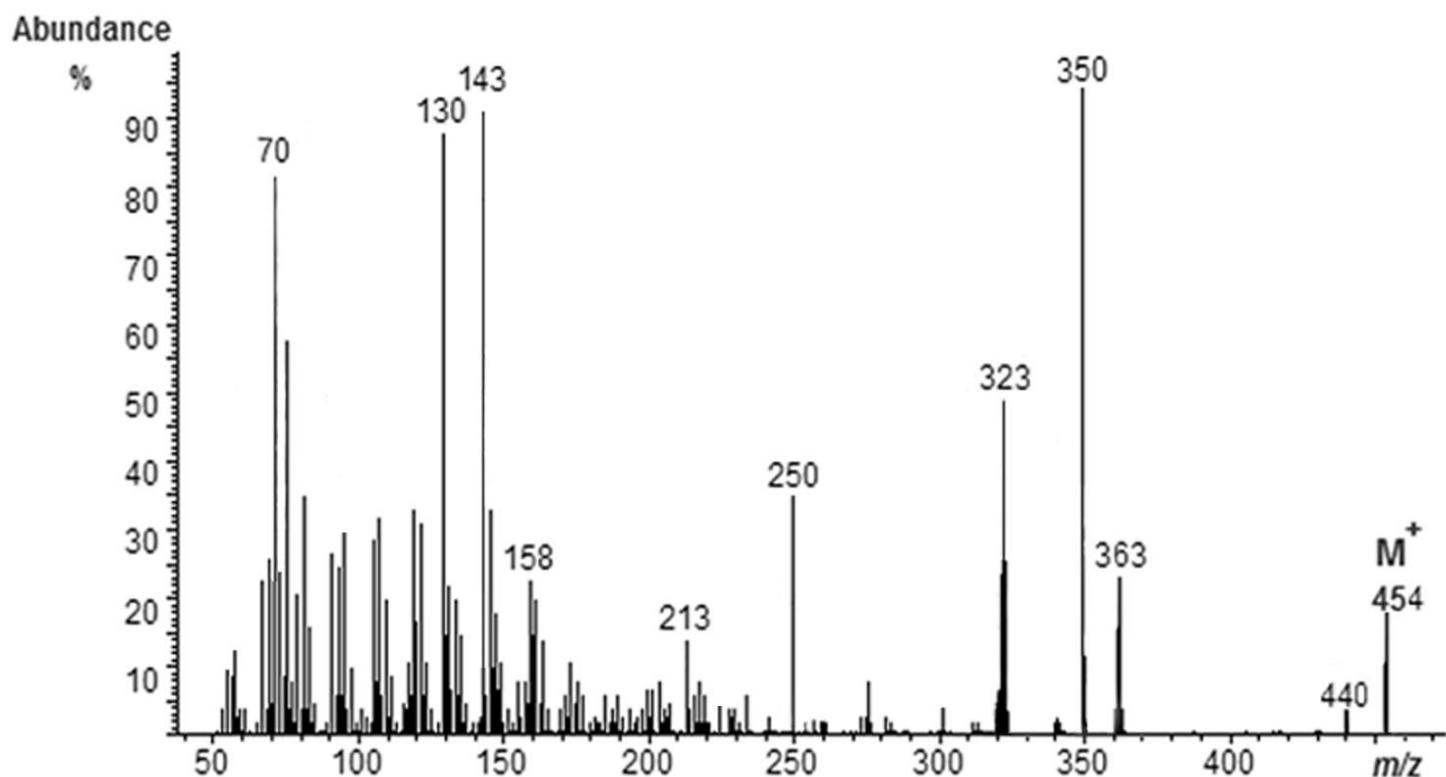


Figure S3. Mass Spectra of TMS ether derivative of Cholesta-5,7,24-triene-3-beta-ol

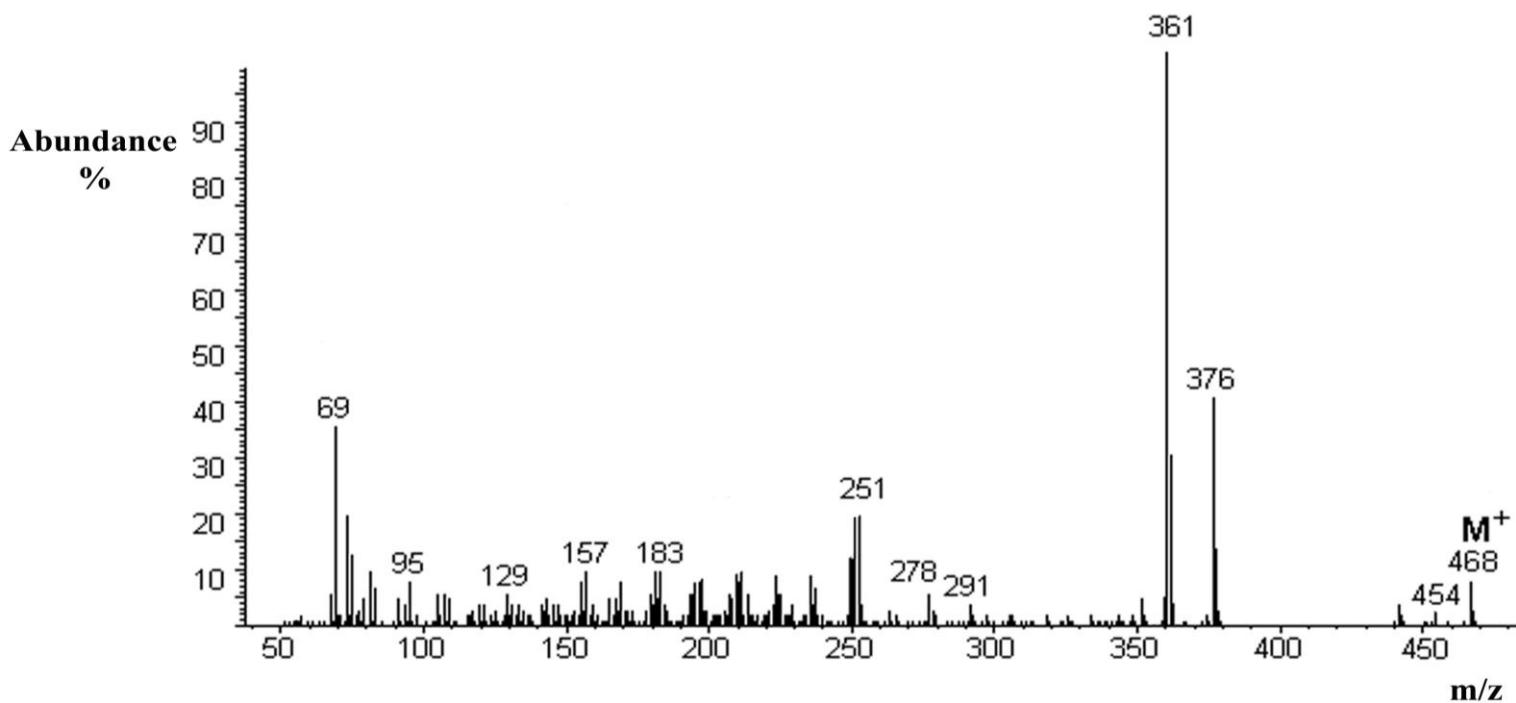


Figure S4. Mass Spectra of TMS ether derivative of Ergosta-5,7,24-(28)-triene-3-beta-ol